BISMARCK MUNICIPAL PARKING AUTHORITY BISMARCK, ND

Bid Packet for:

Construction Documents and Engineering Services for Parkade Ramp repairs

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INVITATION TO BID

The Bismarck Municipal Parking Authority will receive sealed bids for Construction Documents and Engineering Services for Parkade Ramp repairs. Bids will be received in the offices of the City Administrator until 3:00pm November 29, 2022. Bids will be publicly opened and reviewed at 4:00pm on November 29, 2022, at the City/County Building, 221 North 5th Street, in the Mayor's Conference Room on 4th Floor.

Proposals must be mailed to the City Administrator (PO Box 5503, Bismarck, ND 58506-5503) or deposited with the City Administrator (221 North 5th St., Bismarck, ND 58501) and shall be sealed and endorsed "Proposals for Parking Authority Construction Documents and Engineering Services for Parkade repairs".

Bid specifications can be furnished from Rocky Gordon & Company (located at 723 Memorial Hwy, Bismarck, ND) by contacting Jeremy Petron at jeremyp@rockygordoncompany.com, or 701-223-8568.

A pre-bid walk-through will be held <u>Thursday</u>, <u>November 17, 2022 @ 10:00am</u>. Please meet outside the Parking Authority office located at 114 N. 6th St, Bismarck, ND 58501.

In compliance with the laws of the state of North Dakota, each Contractor must be licensed for the highest amount of his bid as stated in Section 43-07-07 of the North Dakota Century Code.

All bids <u>must</u> be accompanied by a separate envelope containing the contractor's license <u>and</u> bid security complying with Section 48-01.2-05 of the North Dakota Century Code. This separate envelope shall be attached to the outside of the BID envelope. The bid security must be in a sum equal to five (5%) percent of the full amount of the bid and must be in the form of a bidder's bond. The copy of the license or Certificate of Renewal thereof issued by the Secretary of State must be enclosed in the required bid bond envelope complying with Section 43-07-12 of the North Dakota Century Code.

No bid may be read or considered if the bid does not fully comply with the requirements of N.D.C.C. Section 48-01.2-05 and that any deficient bid submitted must be resealed and returned to the bidder immediately.

The right is reserved to hold all bids for a period of sixty (60) days, to reject any and all bids, to waive technicalities or to accept such as may be determined to be in the best interest of the Bismarck Municipal Parking Authority.

Dated: November 8, 2022

Jeremy Petron

Bismarck Municipal Parking Authority, Managing Representative

Bismarck Municipal Parking Authority Construction Documents and Engineering Services for Parkade Ramp repairs Bismarck, ND

REQUEST FOR PROPOSALS

Specifications & Requirements

Location:

Parkade Ramp – 114 N. 6th St., Bismarck, ND

Bismarck Municipal Parking Authority is seeking Engineering Services and preparation of Construction Documents that can be used to request contractor bids for two repair items at the Parkade Ramp.

Repair items are:

- 1.) Repair corroded post-tension slab tendon (monostrand tendon) located on Purple-Level (level 6) north side near stair tower, including repair items for full depth concrete repairs associated with the PT tendon repair.
- 2.) Strengthen ring beams supporting the spiral exit exhibiting potential flexural cracking, with carbon fiber (fiber-reinforced polymer composite materials).

Bids must specify <u>total lump sum contract price</u> for: preparing of construction engineering documents for the requested repairs, identifying the specific repairs required; and to provide construction engineering administration services including preparing bidding documents, conducting a pre-bid conference at the project site, answering contractors bidding questions, consulting on selection of qualified contractor bid, site visits, shop drawing review, coordination with selected contractor, field directives, supervising construction repairs progress, and address RFIs, change orders, etc.

Construction Documents preparation should be completed for contractor bidding in Spring 2023, with the intent for repair items to be completed prior to late Fall 2023.

Construction Documents

Prepared bidding documents, including drawings, details, and material specifications; should conform to the American Concrete Institute, Committee 562 – Code Requirements for Evaluation, Repair, and Rehabilitation of Concrete Buildings (ACI – 562).

Prepared Construction Documents to consist of drawings, details, and technical specifications. Set of drawings to contain General Notes sheet that will list the required material specifications, plan view sheets, section cuts, and restoration detail sheet. Technical

specification to provide detailed information on each work item and materials to be used in the repairs. Construction Specifications to be in CSI format, modified to meet the project needs. Drawings to be in AutoCAD format.

Prepare Instructions to Bidders and a set of General Conditions that include site-specific instructions and special requirements with respect to minimize disruption to the parking area and daily parking operations.

Engineering Services During Construction Repairs

Conduct a preconstruction conference at the site to review each work item, quality control, and phasing of the repair work to be completed with the selected Contractor.

Review shop drawings, submittals, test results, and material sampling submittals as applicable for the general conformance with the intent of the design documents.

Review and approve (if appropriate) pay requests, change orders, and materials testing reports submitted by the Contractor and testing agency.

Perform on-site construction observation of repair work as needed, and to furnish field reports to Parking Authority Management.

Perform a punch-list walkthrough and address items requiring correction at Substantial Completion of the project.